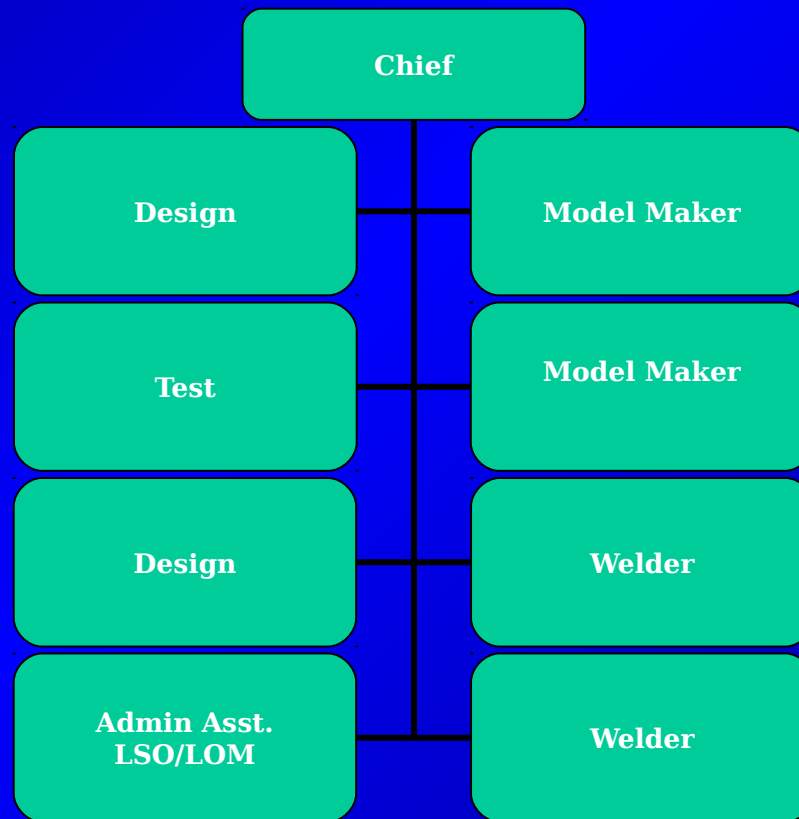


AFMC LSO/LOPE
5215 Thurlow St. Suite 5
WPAFB OH 45433-5540
PH 937.257.3362
Fax 937.656.1350

AFPTEF

HQ AFMC LSO-LOP

AIR FORCE PACKAGING TECHNOLOGY & ENGINEERING FACILITY

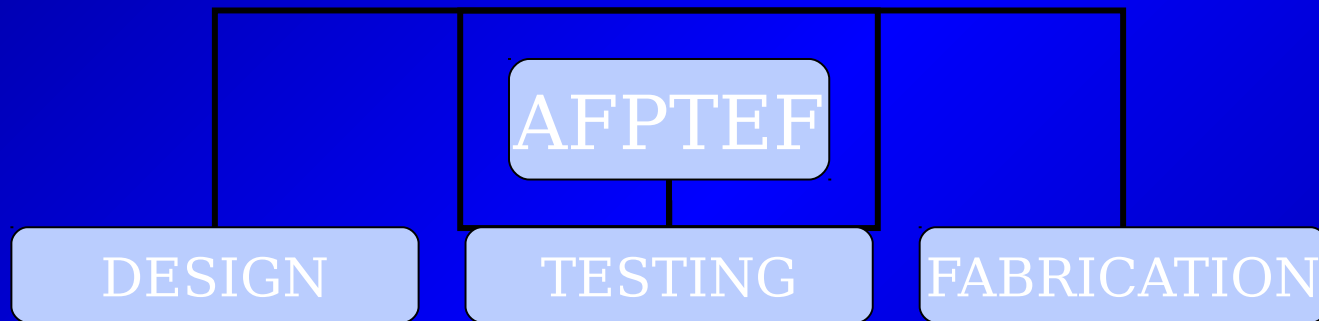


LSO-LOP

AIR FORCE PACKAGING

TECHNOLOGY & ENGINEERING

FACILITY



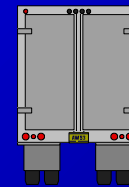
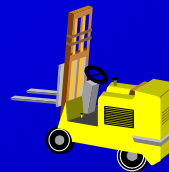
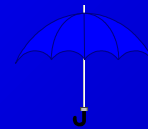
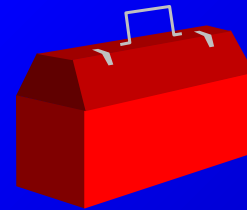
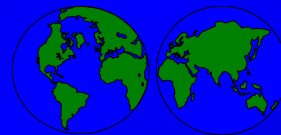
- CONTAINER DESIGN
- SUPPORT EQUIPMENT DESIGN
- AF PACKAGING STANDARDIZATION
- SPO SUPPORT FOR ACQUISITION

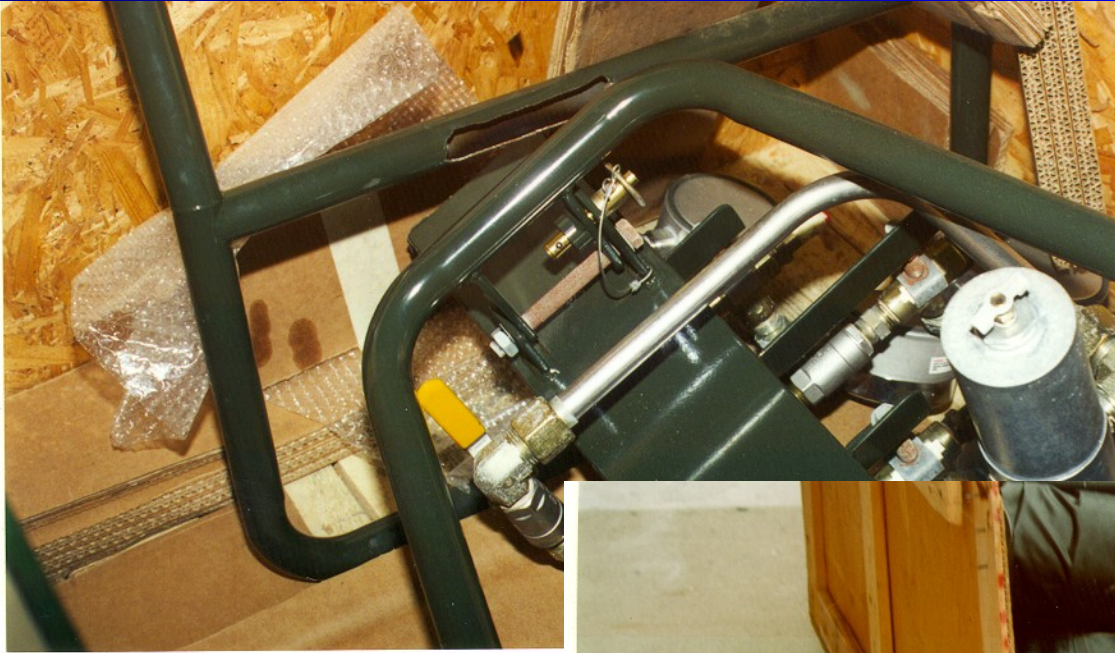
- CONTAINER TESTING
- MATERIALS TESTING
- PERFORMANCE ORIENTED PACKAGING (POP) TESTING
- ENVIRONMENTAL TESTING

- CONTAINER FABRICATION
- CONTAINER MODIFICATION & REPAIR
- ITEM MOCK-UPS FOR TESTING
- FIXTURING AND JIGS
- TOOLING

Container Features

- Worldwide shipping capabilities
- Durable & long lasting
- User Friendly
- Water-vapor proof
- Transportability





C-17 Wooden Air Bag Container





Shelving System C-17 Air Bag Container



Outer C-17 Air Bag Container



F-15 -90 TOOLKIT CONTAINER





Air Show Container



Bradley ISU Containers



C-17 Loadmaster Seat

Representative Projects



NASA Hubble Telescope



NASA Hubble Telescope Container



NASA EOS Container

NASA Projects



Lithium Battery Container



Ku-Band Antenna Container



Army Multi-Use Container

Representative Projects



Welding Facility



Foam Fabrication



HAAS Milling Machine



System Assembly

Fabricati
on



Environmental Chambers



Chamber Drop Test



Vibration Table



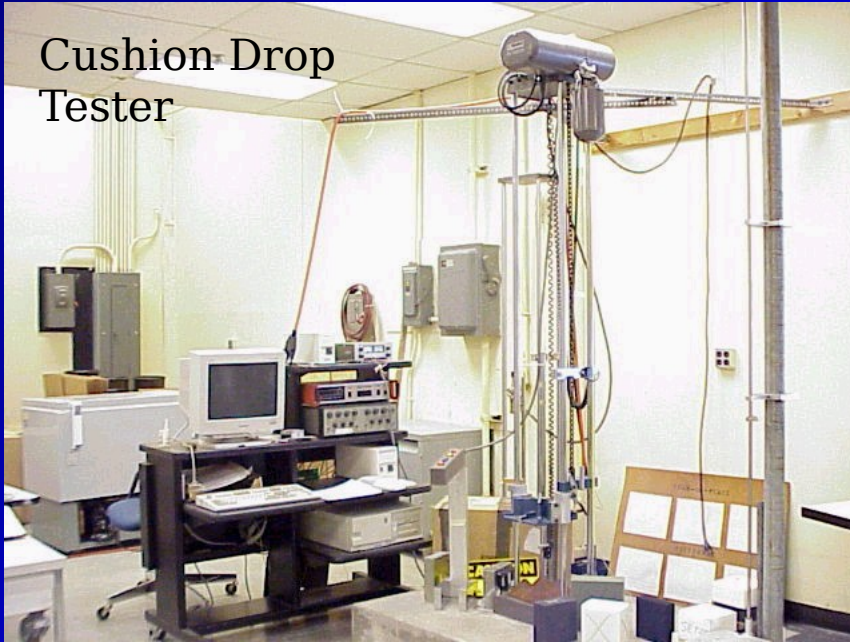
Tie Down Tester



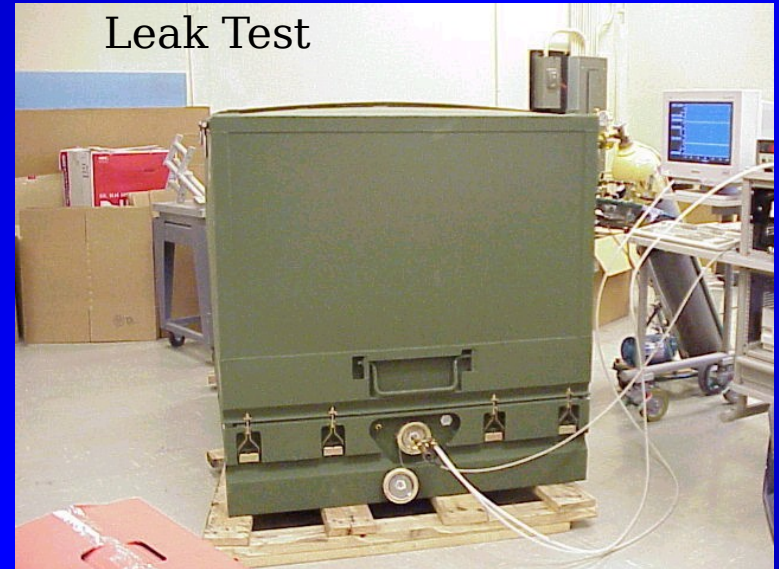
Pendulum Impact Test

Container Testing

Cushion Drop
Tester



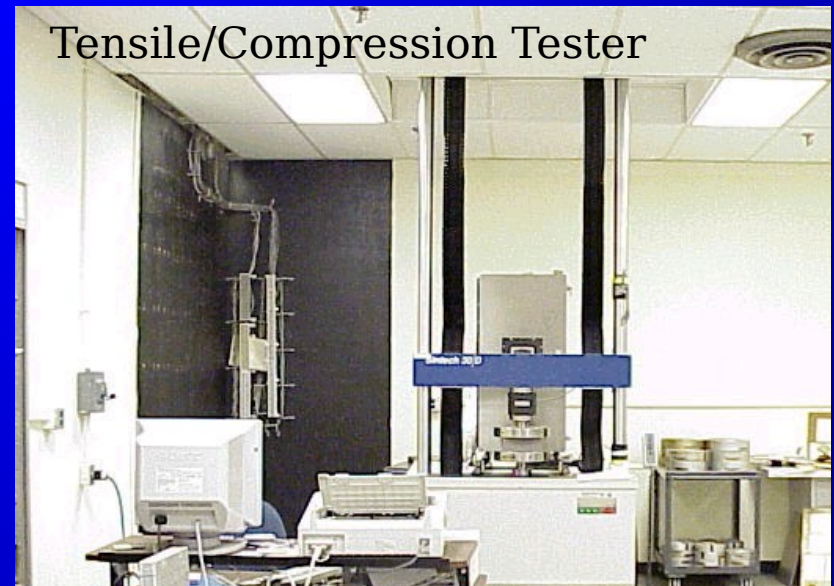
Leak Test



Performance Oriented Packaging Testing



Tensile/Compression Tester



Materials/Smaller Container Testing



Steel Drum Drop
Test

Drop Test Video

(click on picture to show video)

Development Support Available

- Customer Requirements
- AFPTEF Proposal
- Design
 - PDR (Preliminary Design Review)
 - CDR (Critical Design Review)
- Prototype Fabrication
- Qualification Testing
- First Site Activation Requirements
- Website: <http://packweb.af.mil/>

